

Table C-74. Preliminary Federal obligations for applied research performed at universities and colleges, by selected agency and field of science and engineering: fiscal year 2002

[Dollars in thousands]

| Agency and subdivision | Total | Life sciences | Psychology | Physical sciences | Environmental sciences | Mathematics and computer sciences | Engineering | Social sciences | Other sciences, n.e.c. |
|--|-----------|---------------|------------|-------------------|------------------------|-----------------------------------|-------------|-----------------|------------------------|
| Total, all agencies | 7,096,307 | 5,446,833 | 209,061 | 264,076 | 191,166 | 243,766 | 459,385 | 134,387 | 147,633 |
| Departments: | | | | | | | | | |
| Department of Agriculture, total | 357,796 | 272,680 | 0 | 19,735 | 1,394 | 358 | 20,084 | 43,440 | 105 |
| Agricultural Research Service | 26,375 | 24,231 | 0 | 1,757 | 116 | 34 | 237 | 0 | 0 |
| Cooperative State Research, Education, & Extension Service | 310,924 | 236,323 | 0 | 17,947 | 746 | 0 | 19,791 | 36,117 | 0 |
| Economic Research Service | 3,975 | 0 | 0 | 0 | 0 | 0 | 0 | 3,975 | 0 |
| Foreign Agricultural Service | 380 | 380 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Forest Service | 16,097 | 11,746 | 0 | 31 | 532 | 279 | 56 | 3,348 | 105 |
| National Agricultural Statistics Service | 45 | 0 | 0 | 0 | 0 | 45 | 0 | 0 | 0 |
| Department of Defense, total | 592,012 | 101,333 | 2,974 | 19,604 | 23,290 | 192,840 | 241,193 | 48 | 10,730 |
| Defense Agencies, total | 348,708 | 57,922 | 2,974 | 8,326 | 2,974 | 178,911 | 87,624 | 0 | 9,977 |
| Ballistic Missile Defense Org | 376 | 0 | 0 | 0 | 0 | 0 | 376 | 0 | 0 |
| Chemical and Biological Defense | 9,299 | 9,299 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Defense Adv Rsch Projects Agcy .. | 288,117 | 27,885 | 0 | 4,743 | 0 | 169,437 | 76,075 | 0 | 9,977 |
| Defense Threat Reduction Agency | 698 | 0 | 0 | 0 | 0 | 551 | 147 | 0 | 0 |
| Special Operations Command | 2,011 | 175 | 0 | 0 | 0 | 0 | 1,836 | 0 | 0 |
| Washington Headquarters Svcs | 48,207 | 20,563 | 2,974 | 3,583 | 2,974 | 8,923 | 9,190 | 0 | 0 |
| Department of the Air Force | 25,942 | 0 | 0 | 3,364 | 0 | 1,736 | 20,842 | 0 | 0 |
| Department of the Army | 79,974 | 37,646 | 0 | 7,099 | 8,679 | 9,249 | 16,500 | 48 | 753 |
| Department of the Navy | 137,388 | 5,765 | 0 | 815 | 11,637 | 2,944 | 116,227 | 0 | 0 |
| Department of Energy | 186,227 | 69,783 | 0 | 44,713 | 14,243 | 105 | 57,383 | 0 | 0 |
| Dept of Health & Human Svcs, total | 5,598,695 | 4,978,192 | 204,469 | 49,332 | 112,736 | 20,105 | 31,204 | 78,934 | 123,723 |
| Admin for Children & Families | 16,178 | 0 | 0 | 0 | 0 | 0 | 0 | 16,178 | 0 |
| Agency for Healthcare Research and Quality | 112,686 | 87,895 | 0 | 0 | 0 | 1,127 | 0 | 10,142 | 13,522 |
| Agency for Toxic Substances Disease & Registry | 2,747 | 2,237 | 90 | 0 | 352 | 0 | 0 | 68 | 0 |
| Centers for Disease Control & Prevention | 104,189 | 104,189 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Centers for Medicare & Medicaid Services ¹ | 14,719 | 14,719 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Food & Drug Administration | 20,492 | 20,492 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Health Resources & Services Administration | 10,041 | 10,041 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| National Institutes of Health | 5,313,559 | 4,738,619 | 204,379 | 49,332 | 112,384 | 18,978 | 31,204 | 48,462 | 110,201 |
| Office of the Secretary, total | 4,084 | 0 | 0 | 0 | 0 | 0 | 0 | 4,084 | 0 |
| Office of the Asst Secretary, Planning & Evaluation | 4,084 | 0 | 0 | 0 | 0 | 0 | 0 | 4,084 | 0 |
| Other agencies: | | | | | | | | | |
| National Aeronautics & Space Administration | 227,955 | 13,116 | 1,597 | 112,053 | 36,621 | 16,535 | 40,678 | 100 | 7,255 |
| National Science Foundation | 133,622 | 11,729 | 21 | 18,639 | 2,882 | 13,823 | 68,843 | 11,865 | 5,820 |

¹ As of July 1, 2001, the Health Care Financing Administration became the Centers for Medicare & Medicaid Services.

KEY: n.e.c. = Not elsewhere classified

NOTES: Only the following six agencies are required to report to this section of the survey: the Departments of Agriculture, Defense, Energy, and Health and Human Services; the National Aeronautics and Space Administration; and the National Science Foundation. The applied research obligations of the six agencies included in this table represent approximately 93 percent of total Federal applied research obligations to universities and colleges in fiscal year 2002.

Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003